

### 3.14 PUBLIC UTILITIES AND SERVICES

A detailed analysis of public utilities and services was not performed because the proposed action and alternatives would have minimal impacts on these resources, as described below.

- *Wastewater treatment.* The proposed action and alternatives would not generate wastewater except at the two potential field facilities, which would generate only minimal amounts. Thus, no impacts to existing wastewater conveyance and treatment facilities would occur.
- *Water treatment.* Water use of the proposed action and alternatives would be associated primarily with irrigation. Colorado River water would be used and would not require treatment. The two potential field facilities would require only minimal potable water use, and therefore would not require the construction of new water treatment facilities or the expansion of existing facilities.
- *Water supply.* Water used in habitat establishment would be obtained from the Colorado River through legal means and would not affect the water supply or distribution systems of water purveyors. Only minimal amounts of potable water would be required to serve the two field facilities should they be constructed; thus, adequate water supply would be available to serve these facilities from existing entitlements.
- *Storm water drainage.* Minimal storm water drainage would be required for the two potential field facilities, which would not require or result in the construction of new storm water drainage facilities or the expansion of existing facilities.
- *Landfill capacity.* Minimal amounts of solid waste requiring disposal would be generated during construction and operations. Cleared vegetation would either be burned or shredded and used as mulch. Thus, landfill capacity would not be exceeded.
- *Need for new or physically altered facilities.* The proposed action and alternatives would not add population, and thus would not affect schools or parks. It is anticipated that one new law enforcement officer and one new wildland fire fighter would be provided, respectively, for every 5,000 and 2,500 acres of conserved land not already in public ownership. All new personnel would be stationed at existing facilities. Additionally, the Conservation Plan includes a number of provisions that would minimize the potential impacts from wildland fires and thus would not require the expansion of fire protection services by other agencies.

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